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**FACSIMILE COVER SHEET**

**To: Examiner Bryce P. BONZO**  
Group Art Unit 2114  
Commissioner for Patents  
PO Box 1450  
Alexandria, CA 22313-1450  
Facsimile No. (703) 872-9306

**Re: Application No. 09/924,955**  
U.S. Non-Provisional Patent Application for  
DIAGNOSIS OF LINK FAILURES IN A NETWORK  
Filing Date: August 8, 2001  
Inventors: Una QUINLAN  
Our File No. TC-04-05

**From: Kuni Oh, Esq.**  
JACKSON & CO., LLP  
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**Pages:** 18 (Including Cover Sheet)

**Date:** January 10, 2005

If you did not receive all of the pages in this facsimile transmission, please contact Kuni Oh at (510) 652-6418 or by email at mail@jacolaw.com.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	) Group Art Unit: 2114
Una QUINLAN	) Examiner: Bryce P. BONZO
Appln. No. 09/924,955	) AMENDMENT TRANSMITTAL
Filed: August 08, 2001	) Customer No. 30349
For: DIAGNOSIS OF LINK FAILURES IN A NETWORK	) Jackson & Co., LLP
	) 6114 La Salle Ave., # 507
	) Oakland, CA 94611-2082

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention Examiner Bryce P. BONZO, Group Art Unit 2114 at Fax No. (703) 872-9306

on January 8, 2005

Seong-Kun Oh

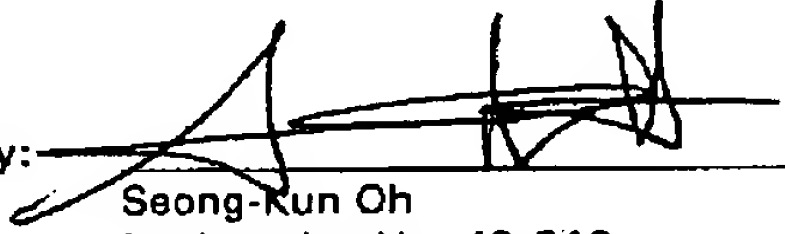
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: Enclosed herewith please find the following papers:

1. Amendment Transmittal (in duplicate);
2. Amendment in Response to Office Action Mailed September 08, 2004;
3. Petition for a One-month extension of time (in duplicate);
4. Copy of Executed Revocation of Power of Attorney with New Power of Attorney and Change of Address, and Statement under 37 CFR 3.73(b) as filed on January 7, 2005;
5. Certificate of Transmission (in duplicate); and
6. Deposit Account Authorization (in duplicate)

Respectfully submitted,  
JACKSON & CO., LLP

January 10, 2005  
(Date)  
(TC-04-05)

By:   
Seong-Kun Oh  
Registration No. 48,210  
Attorneys for Applicant(s)

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In re Patent Application of	)	Group Art Unit: 2114
Una QUINLAN	)	Examiner: Bryce P. BONZO
Appln. No. 09/924,955	)	AMENDMENT TRANSMITTAL
Filed: August 08, 2001	)	
For: DIAGNOSIS OF LINK FAILURES IN A NETWORK	)	Customer No. 30349
	)	Jackson & Co., LLP
	)	6114 La Salle Ave., # 507
	)	Oakland, CA 94611-2082

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Seong-Kun Oh

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JACKSON & CO., LLP

January 10, 2005  
(Date)

(TC-04-05)

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Attorneys for Applicant(s)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	Group Art Unit: 2114
Una QUINLAN	)	Examiner: Bryce p. BONZO
Appln. No. 09/924,855	)	PETITION FOR A ONE-MONTH
Filed: August 08, 2001	)	EXTENSION OF TIME
For: DIAGNOSIS OF LINK FAILURES IN	)	
A NETWORK	)	Customer No. 30349
	)	Jackson & Co., LLP
	)	6114 La Salle Ave., # 507
	)	Oakland, CA 94611-2082

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on January 10, 2005

Seong-Kun Oh

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

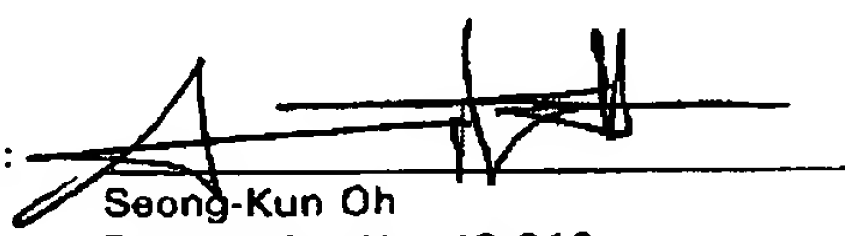
Applicant hereby petitions for a two-month extension of time to answer the outstanding Official Action mailed September 8, 2004 regarding the above-referenced patent application. The Commissioner is hereby authorized to charge Deposit Account 50-2019 the amount of amount of \$120.00 to cover the extension fee.

The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR §1.16 or §1.17 to Deposit Account No. 50-2019. A duplicate of this transmittal is attached.

Respectfully submitted,  
JACKSON & CO., LLP

January 10, 2005  
(Date)

(TC-04-05)

By:   
Seong-Kun Oh  
Registration No. 48,210  
Attorneys for Applicant(s)

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PATENT

Attorney Docket No. TC-04-05

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In re Patent Application of	)	Group Art Unit: 2114
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Una QUINLAN	)	Examiner: Bryce P. BONZO
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Appln. No. 09/924,955	)	AMENDMENT
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Attention Examiner Bryce P. BONZO, Group Art Unit 2114 at  
Fax No. (703) 872-9306

on January 10, 2005

Seong-Kun Oh

AMENDMENT

Dear Sir:

Responsive to the Office Action dated September 08, 2004, please amend the subject patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.